|                  |  |              | -         |           |          | _         |          | _  |              |                 |             |           |              | _         |          | J        | Jyc      | , C       | ıuı         | 19       |     |          |     |  |            |          | <u> </u> | 03             |          |          |              |          |              |          |
|------------------|--|--------------|-----------|-----------|----------|-----------|----------|--|--------------|-----------------|-------------|-----------|--------------|-----------|----------|----------|----------|-----------|-------------|----------|-----|----------|-----|--|------------|----------|----------|----------------|----------|----------|--------------|----------|--------------|----------|
|                  | [v   | √ Rejected   |           |           |          |           | [        | (Through nume                                    |              |                 |             |           |              | al)       |          |          | N        | N         | Non-Elected |          |     |          | A   |  | -          | Δрј      | oea      | ıl             |          |          |              |          |              |          |
| •                | =  | =            | Al        | lo        | мe       | d         |          |  | ÷            |                 | ı           | Rest      | ŗic          | ted       | ]        |          |          |           | 1           | lr       | ite | rfe      | rer | nce  |            | 0        |          | 0              | bje      | cte      | ed           |          |              |          |
| Claim            | <u> </u>                                     |              |           |           | -        | Date      |          |  |              | _               |             | Claim     | -1           |           |          |          |          | ate       |             |          |     |          | ì   |  | aim        | 1        |          |                | _        | Date     |              |          |              |          |
|                  |  | Т            | 1         | T         | ٦        |           | Ť        |  | Π            | П               | H           | $\neg$    | $\neg$       | П         | ٦        | П        | Ť        | ,all      |             |          |     |          |     |  |            |          |          |                | _        |          | Ť            |          |              |          |
| rinal<br>Origina | 011GH14                                      | 00/1/1       |           |           |          |           |          |  |              |                 | , <u>ii</u> | i Caioire |              |           |          |          |          |           |             |          |     |          |     | Final  | Original   |          |          |                |          |          |              |          |              |          |
| 1                | 1  | +            | $\dashv$  | ┪         |          | _         |          | +  | $\vdash$     | Н               | $\vdash$    | 5         | - 1          | +         | ᅱ        | ┪        | $\dashv$ | -         | $\dashv$    | ᅱ        | _   |          |     | _  | 101        |          |          | $\vdash$       |          |          | $\vdash$     | $\vdash$ | $\vdash$     | -        |
| 2                | 2  | 1            |           |           |          |           |          |  |              |                 |             | 5         | 2            |           |          |          | $\Box$   |           |             |          |     |          |     |  | 102        |          |          |                |          |          |              |          |              |          |
| 3                |  | +            | $\dashv$  | -         | _        |           | _        | $\vdash$   | ┞            | Н               | Ŀ           | 5         | 3            | -         | 4        | _        | ᅱ        |           | $\dashv$    | _        |     | _        |     | ļ  | 103<br>104 | $\vdash$ | _        | <u> </u>       | _        | L        | _            |          | L            |          |
| 1 5              | 5  | +            | $\dashv$  | -         | -        | Н         |          | $\vdash$   | ╁╴           | $\vdash$        | ┢           | 5         | 5            | +         | _        | +        | +        |           | $\dashv$    | -        | -   | _        |     | -  | 105        | ┢        | _        | $\vdash$       | -        | -        | <del> </del> | -        | ┝            | -        |
| - 6              | 3  |              |           |           |          |           |          |  |              |                 |             | 5         | 6            |           |          |          |          |           |             |          |     |          |     |  | 106        |          |          | $\vdash$       | -        | Г        | $\vdash$     | $\vdash$ |              |          |
| 7                |  | $\perp$      | $\Box$    | $\Box$    |          |           |          | $\Box$   |              |                 |             | 5         |              | $\Box$    | $\Box$   |          |          |           |             |          |     |          |     |  | 107        |          |          |                |          |          | _            | L        |              |          |
| 9                | 3  | $\downarrow$ | $\dashv$  | 4         | _        |           | <u> </u> | <u> </u>   | ├            | $\sqcup$        |             | 5         | 8            | $\dashv$  | $\dashv$ | 4        | $\dashv$ | _         | _           | _        |     | Щ        |     |  | 108        | Ш        | _        | L              | <u> </u> | _        | <u> </u>     | <u> </u> | L            | _        |
| 1                |  | +            | $\dashv$  | -         | $\dashv$ | -         | -        | ╁  | $\vdash$     | $\vdash$        | -           | 5<br>6    | <del> </del> | $\dashv$  | $\dashv$ |          | +        | $\dashv$  | $\dashv$    | -        |     | $\vdash$ |     |  | 109<br>110 | $\vdash$ | <u> </u> | <del>  -</del> | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | <u> </u>     | _        |
| 1                |  | 十            | $\dashv$  | $\dashv$  | $\dashv$ |           |          | $\vdash$   | $\vdash$     | H               | -           | 6         |              | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ |           |             |          |     | -        |     |  | 111        | Н        |          | $\vdash$       | $\vdash$ | $\vdash$ | -            | $\vdash$ | $\vdash$     | -        |
| 1:               | 2  | Ť            | 1         |           |          |           |          |  | T            |                 |             | 6         | 2            |           |          |          |          |           |             |          |     |          |     |  | 112        | П        |          | Г              | Т        |          |              | ┪        |              | Г        |
| 1.               | 3  | 4            | 4         | _         |          |           |          | L  |              | Ш               |             | 6         |              | $\dashv$  |          |          | $\Box$   |           |             |          |     |          |     |  | 113        |          |          |                |          |          |              |          |              |          |
| 1:               |  | +            | _         | -         | _        |           |          | -  | ┡            | Н               | <u> </u>    | 6         | 4            | $\dashv$  | _        |          | -        |           |             |          |     |          |     |  | 114        |          | _        | <u> </u>       | <u> </u> | <u> </u> | _            | <u> </u> | _            | _        |
| 1                |  | +            | ╅         | -         | $\dashv$ |           | _        | -  | ⊢            | Н               | -           | 6         |              | $\dashv$  | -        | -        | $\dashv$ | _         | $\dashv$    | -        |     | ÷        |     |  | 115<br>116 | $\vdash$ |          | ├-             | -        | -        | ┝            |          | ┝            | -        |
| 1                |  | $^{+}$       | $\forall$ | $\dashv$  |          |           |          | H  | $\vdash$     | Н               | -           | 6         | 7            | +         | $\dashv$ |          | _        | -         |             |          |     |          |     | -  | 117        | $\vdash$ |          |                | H        | H        | -            |          | -            | Η.       |
| 1                | 8  | Ť            | T         | 1         |          |           |          | Ţ  | $\vdash$     | $\Box$          |             | 6         | В            | $\neg$    |          | Ť        | 1        |           |             |          |     |          |     |  | 118        | П        | Т        |                | <u> </u> | Г        |              |          |              | Т        |
| 1                | 9  |              |           |           |          |           |          |  |              |                 |             | 6         |              | $\Box$    |          |          |          |           |             |          |     |          |     |  | 119        |          |          |                |          |          |              |          |              |          |
| 2                |  | 4            | 4         | 4         | _        |           | L        | L  | <u> </u>     | Ш               | <u> </u>    | 7         |              | _         | _        | 4        | _        |           | _           | _        |     |          |     |  | 120        | Ш        | _        | _              | L        |          | _            | L        |              |          |
| 2                | $\frac{1}{2}$                                | +            | +         | $\dashv$  |          |           | -        | ├  | ļ            | $\vdash$        | -           | 7         |              | $\dashv$  | -        | $\dashv$ | $\dashv$ | _         | $\dashv$    | -        |     | _        |     |  | 121<br>122 | $\vdash$ |          |                |          | _        | _            | H        | -            | _        |
| 2                | 3  | +            | $\dashv$  | $\dashv$  | $\dashv$ |           |          | $\vdash$   |              | Н               | -           | 7         | 3            | $\dashv$  | $\dashv$ | $\dashv$ | -        | _         | $\dashv$    | $\dashv$ |     | _        |     | <del>                                     </del> | 123        | $\vdash$ | _        | $\vdash$       | _        | ├        | <del> </del> | -        |              |          |
| 2.               | 4  | +            | T         | 寸         |          |           |          | <del>                                     </del> |              | П               |             | 7         |              | 寸         | 1        | 寸        | $\neg$   |           | 寸           | $\neg$   |     |          |     |  | 124        | Ħ        |          |                |          | ┢        | -            |          |              | -        |
| 2                | 5  |              |           |           |          |           |          |  |              |                 |             | 7         | 5            | $\Box$    |          |          |          |           |             |          |     |          |     |  | 125        |          |          |                |          |          |              |          |              |          |
| 2                |  | 4            | 4         | _         | _        |           |          |  | ļ_           | Ш               | <u> </u>    | 7         |              | 4         | $\perp$  | 4        | _        |           | 4           | _        |     | _        |     |  | 126        | Ш        |          |                | _        | _        |              |          |              | L.       |
| 2                | <u>{                                    </u> | +            | +         | $\dashv$  | -        | _         | L        | ├  | <del> </del> | Н               | $\vdash$    | 7         | <u> </u>     | 4         | 4        |          |          |           | $\dashv$    | $\dashv$ | _   |          |     | <u> </u>   | 127<br>128 | H        |          | L              | ļ        | <u> </u> | -            |          | _            | _        |
| 2                | 9  | +            | $\dashv$  | $\dashv$  | -        |           | -        | $\vdash$   | <del>-</del> | Н               | $\vdash$    | 7         | 9            | $\dashv$  | +        | -        |          |           | -           |          |     | _        |     | <del></del>                                      | 129        | H        |          | ┢              | ┝        | ┝        | ├            | -        | H            | Ė        |
| .3               | 0  | +            | ┪         |           |          |           |          |  |              | П               |             | 8         |              | _         | T        | 一        | $\neg$   |           | 寸           | 一        |     |          |     |  | 130        | M        |          |                | ┢        | 一        | _            | _        |              |          |
| 3                | 1  | $\perp$      |           |           |          |           |          |  |              |                 |             | 8         | 1            |           |          |          |          |           |             |          |     |          |     |  | 131        |          |          |                |          |          |              |          |              |          |
|                  | 2 =  | 4            | 4         | 4         | _        |           | _        | $\vdash$   | <u> </u>     | Щ               | _           | 8         | _            | 4         | _        | _        |          |           | _           |          |     |          |     |  | 132        | $\sqcup$ |          | L              | L        | Ŀ        | $oxed{oxed}$ | _        | $oxed{\Box}$ | <u> </u> |
|                  | 3<br>4 √                                     | /            | +         | $\dashv$  | $\dashv$ | -         | -        | ⊢  | -            | Н               | -           | 8         |              | +         |          | $\dashv$ | $\dashv$ | _         | $\dashv$    | $\dashv$ | -   |          |     | <u> </u>   | 133<br>134 | Н        |          |                | -        | -        | ⊢            | <u> </u> | H            | _        |
|                  | <del>4</del> √<br>5 =                        | _            | $\dashv$  | $\dashv$  | $\dashv$ |           | $\vdash$ | -  | -            | $\vdash \vdash$ | $\vdash$    | 8         |              | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$    | $\dashv$ | -   | Н        |     |  | 135        | $\vdash$ |          | $\vdash$       | $\vdash$ | $\vdash$ | ┝            | -        | -            | H        |
| 3                | 6 5  | 2            | $\exists$ |           |          |           |          |  |              | $\square$       |             | 8         | 6            | $\exists$ |          |          | 7        | $\exists$ |             | .        |     | Н        |     |  | 136        | Н        |          |                | $\vdash$ |          | Г            |          | Т            |          |
| 3                | 7 🛌  | _            | $\Box$    | $\Box$    |          |           |          |  |              |                 |             | 8         | 7            |           |          |          |          |           |             |          |     |          |     |  | 137        |          |          |                |          |          |              |          |              |          |
|                  | 8 2  | =            | 4         | 4         | _        |           | $\vdash$ | <u> </u>   | L            | Ш               | $\vdash$    | 8         |              | $\dashv$  | _        | _        | $\dashv$ | 4         | _           | _        | _   | Ш        |     |  | 138        | Ш        |          | _              | <u> </u> | _        |              | <u> </u> |              |          |
| 3                |  | 4            | +         | $\dashv$  | -        | Н         | $\vdash$ | $\vdash$   | $\vdash$     | Н               | $\vdash$    | 8         |              | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$    |          | _   | -        |     | -  | 139<br>140 | Н        |          | -              | -        | -        |              | -        | H            |          |
| 4                |  | +            | +         | $\dashv$  |          | $\dashv$  | $\vdash$ | $\vdash$   | $\vdash$     | Н               | -           | 9         |              | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | -         | -           |          |     |          |     |  | 141        |          | _        | $\vdash$       | $\vdash$ | $\vdash$ | ┝            | -        | -            | -        |
| 4:               | 2  | I            |           |           |          |           |          |  |              |                 |             | 9         | 2            | 7         | _†       | _†       | _†       |           |             |          |     |          |     |  | 142        |          |          |                |          |          |              |          | Т            | $\vdash$ |
| 4:               | 3 1  | ųΓ           | I         | Ţ         | $\Box$   |           |          |  |              | П               |             | 9         |              | $\Box$    | $\Box$   | $\Box$   | $\Box$   |           |             |          |     |          |     |  | 143        | П        |          |                |          |          |              |          |              |          |
| 4                |  | 4            | +         | 4         |          |           |          | <u> </u>   | _            | $\vdash$        | <u> </u>    | 9.        |              | $\dashv$  | $\dashv$ | $\dashv$ | 4        |           | 4           | _        | _   |          |     | <u> </u>   | 144        |          |          | _              | <u> </u> | <u> </u> | <u> </u>     | _        |              |          |
| 4:               |  | 4            | +         | $\dashv$  |          |           |          | $\vdash$   | -            | H               | -           | 9         |              | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | 4         | 4           | -        | -   | _        |     |  | 145<br>146 | ┞╌┤      |          | $\vdash$       | <u> </u> | <u> </u> | H            | ŀ-       | H            |          |
| 4                |  |              | $\dashv$  | +         | -        | $\exists$ | -        | $\vdash$   | -            | Н               | -           | 9         |              | +         | ᆉ        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$    | -        | -   | Н        |     | <u> </u>   | 147        | ╂┈┤      | -        | $\vdash$       | _        | _        | _            | $\vdash$ | $\vdash$     |          |
| 48               | 8 V  |              | _         | ╛         | ╗        |           |          |  |              | Н               |             | 9         | 3            | $\top$    | _        | _        |          | $\dashv$  | $\dashv$    | 7        |     | $\vdash$ |     |  | 148        | $\Box$   |          | $\vdash$       |          | -        |              | H        | -            | -        |
| 49               |  |              |           |           |          |           |          |  |              |                 |             | 9:        | ₹            |           |          |          |          |           | J           |          |     |          |     |  | 149        |          |          |                |          |          |              | E        |              |          |
| 50               | 0 1  | Ш            | $\perp$   | $\perp I$ |          |           |          |  |              |                 |             | 10        | oΤ           | Т         | П        | T        | T        | $\neg$    | $\neg$      |          |     |          |     |  | 150        | П        |          |                |          |          |              |          |              |          |

Application/Control No.

10/700,018

Examiner

Index of Claims

Applicant(s)/Patent under Reexamination

LIZARDI, PAUL M.

Art Unit